AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A method of providing information about an object through a graphical interface, the method comprising:
creating and storing scalable vector graphics (SVG) statements in a SVG document that references a SVG document type definition file, the SVG statements associated with a graphical representation of the object;
inserting into the SVG document a reference to a second document type definition file, said second document type definition file defining a binding element with an attribute for referencing a resource through a pointer, wherein the resource includes information pertaining to the object;
wherein the resource is a database and the pointer includes a query for a data item in the database; and
binding to the SVG statements the pointer to the resource from an instance of the binding element.

2. (Canceled)

3. (Canceled)

4. (Canceled)

5. (Original) The method of claim 1, wherein:
the object is one of a network device and a link between network devices;
the resource is a database of at least one of network devices and network connections associated with a managed network; and
the pointer indicates a database element associated with the object.

6. (Previously Presented) The method of claim 1, further comprising:

creating and storing additional SVG statements in the SVG document, the additional statements associated with an other graphical representation of an other object; and

binding the additional SVG statements to an other pointer to the resource, wherein the resource includes additional information pertaining to the other object.

7. (Previously Presented) A method as recited in Claim 1, further comprising the steps of:

presenting a graphical representation of the object based on the SVG statements in the SVG document;

extracting the pointer to the resource from the instance of the binding element in the SVG document;

determining whether a user has selected the graphical representation of the object; and

if the user has selected the graphical representation, then using information in the resource based on the pointer.

8. (Canceled)

9. (Original) The method of claim 7, wherein:

the method further comprises defining a style sheet which maps an area on a display associated with the graphical representation to a link including the pointer to the resource; and

said determining whether a user has selected the graphical representation comprises determining whether a pointing device has placed a cursor over the area.

10. (Original) The method of claim 7, wherein:

the method further comprises providing statements in at least one of a scripting language and a programming language, the statements mapping an area on a display associated with the graphical representation to a link including the pointer to the resource; and

said determining whether a user has selected the graphical representation comprises determining whether a pointing device has placed a cursor over the area.

11. (Original) The method of claim 7, said using the information in the resource comprising displaying the information to the user.

12. (Original) The method of claim 7, said using the information in the resource comprising launching a separate application to operate on the resource based on the pointer.

13. (Original) The method of claim 7, wherein:
the object is one of a network device and a link between network devices;
the resource is a database of at least one of network devices and network connections associated with a managed network; and
the pointer indicates a database element associated with the object.

14. (Previously Presented) A method as recited in Claim 1, the method comprising:
retrieving the SVG document wherein the SVG statements are associated with a first graphical representation of the object;
extracting the pointer to the resource from the instance of the binding element in the SVG document;
retrieving information from the resource based on the pointer;
modifying the SVG statements based on the information; and
presenting a second graphical representation of the object based on the SVG statements after said modifying.

15. (Original) The method of claim 14, wherein:
the information retrieved from the resource includes current status of the object; and
the second graphical representation indicates the current status of the object.

16. (Original) The method of claim 15, wherein:
the object is one of a network device and a link between network devices;
the resource is a database of at least one of network devices and network connections associated with a managed network; and
the pointer indicates a database element associated with the object.

17. (Canceled)

18. (Original) The method of claim 14, said modifying the SVG statements comprising:
inserting an anchor for a hyperlink to another resource; and
inserting the second graphical representation of the object into the anchor.

19. (Original) The method of claim 18, said modifying the SVG statements further comprising including in the hyperlink at least a portion of the information retrieved from the resource based on the pointer.

20. (Original) The method of claim 18, wherein the second graphical representation is the same as the first graphical representation.

21. (Previously Presented) The method of claim 18, said modifying the SVG statements further comprising removing the instance of the binding element from the SVG statements.

22. (Original) The method of claim 18, said modifying the SVG statements further comprising removing the SVG statements that form the first graphical representation of the object.

23. (Currently Amended) A computer-readable medium carrying one or more sequences of instructions, wherein execution of the one or more sequences of instructions by one or more processors causes the one or more processors to
perform the steps recited in any of Claims 1, ~~2,~~ [[3,]] [[4,]] 5, 6, 7, ~~8,~~ 9, 10, 11, 12, 13, 14, 15, 16, ~~17,~~ 18, 29, 20, 21, or 22.

24. (Canceled)

25. (Canceled)

26. (Currently Amended) A computer apparatus comprising:
one or more processors; and
a computer-readable medium coupled to the one or more processors, the computer-readable medium containing one or more sequences of instructions, wherein execution of the one or more sequences of instructions by the one or more processors causes the one or more processors to
perform the steps recited in any of Claims 1, ~~2,~~ [[3,]] 5, 6, 7, 9, 10, 11, 12, 13, 14, 15, 16, 18, 29, 20, 21, or 22.

27-28. (Canceled)

29. (Currently Amended) An apparatus for providing information about an object through a graphical interface, the apparatus comprising
means for performing the functions recited in the steps of any of perform the steps recited in any of Claims 1, ~~2,~~ [[3,]] 5, 6, 7, 9, 10, 11, 12, 13, 14, 15, 16, 18, 29, 20, 21, or 22.

30-31. (Canceled)

32. (Previously Presented) The method of claim 7, wherein the step of extracting the pointer comprises extracting a value from the attribute of the instance of the binding element for referencing a resource through a pointer.

33. (Previously Presented) The method of claim 14, wherein the step of extracting the pointer comprises extracting a value from the attribute of the instance of the binding element for referencing a resource through a pointer.